AUTO 120 Course Outline as of Fall 2017

CATALOG INFORMATION

Dept and Nbr: AUTO 120 Title: AUTO SERVICE ADVISOR

Full Title: Automotive Service Advisor, Business Ethics, and Management

Last Reviewed: 2/24/2020

Units		Course Hours per Week	•	Nbr of Weeks	Course Hours Total	
Maximum	3.00	Lecture Scheduled	2.50	17.5	Lecture Scheduled	43.75
Minimum	3.00	Lab Scheduled	1.50	8	Lab Scheduled	26.25
		Contact DHR	0		Contact DHR	0
		Contact Total	4.00		Contact Total	70.00
		Non-contact DHR	0		Non-contact DHR	0

Total Out of Class Hours: 87.50 Total Student Learning Hours: 157.50

Title 5 Category: AA Degree Applicable

Grading: Grade or P/NP

Repeatability: 00 - Two Repeats if Grade was D, F, NC, or NP

Also Listed As:

Formerly:

Catalog Description:

This course provides studies in automotive service advising, business ethics, and management. Topics include business ethics, customer interaction, preparation of service documents, estimating job bids (in accordance with California legal requirements), conflict resolution, and delivery of the vehicle to the customer.

Prerequisites/Corequisites:

Recommended Preparation:

Eligibility for ENGL 100 or ESL 100

Limits on Enrollment:

Schedule of Classes Information:

Description: This course provides studies in automotive service advising, business ethics, and management. Topics include business ethics, customer interaction, preparation of service documents, estimating job bids (in accordance with California legal requirements), conflict resolution, and delivery of the vehicle to the customer. (Grade or P/NP) Prerequisites:

Recommended: Eligibility for ENGL 100 or ESL 100

Limits on Enrollment:

Transfer Credit:

Repeatability: Two Repeats if Grade was D, F, NC, or NP

ARTICULATION, MAJOR, and CERTIFICATION INFORMATION:

AS Degree: Area Effective: Inactive: CSU GE: Transfer Area Effective: Inactive:

IGETC: Transfer Area Effective: Inactive:

CSU Transfer: Effective: Inactive:

UC Transfer: Effective: Inactive:

CID:

Certificate/Major Applicable:

Both Certificate and Major Applicable

COURSE CONTENT

Student Learning Outcomes:

At the conclusion of this course, the student should be able to:

- 1. Prepare initial, revised and final repair orders in compliance with California law
- 2. Manage customers and employees in workplace situations according to NATEF (National Automotive Technicians Education Foundation) Standards 7.9 and 7.10
- 3. Demonstrate the skills necessary to pass the ASE (Automotive Service Excellence) Automoblie Service Consultant exam (C1)

Objectives:

Upon completion of this course, the student will be able to:

- 1. Prepare initial repair orders in compliance with California law
- 2. Estimate parts and labor charges
- 3. Carry out routine shop procedures such as: requisition parts, dispatch work to technicians, and contact customers
- 4. Revise and close out repair orders in compliance with California law
- 5. Successfully and ethically manage customers and employees in workplace situations
- 6. Demonstrate the skills necessary to pass the ASE (Automotive Service Excellence) Automobile Service Consultant exam (C1)
- 7. Qualify to enter the automotive trade as an entry level service management employee
- 8. Read and interpret workplace documents
- 9. Use mathematic principles in common work scenarios
- 10. Accurately follow instructions

Topics and Scope:

This course complies with NATEF (National Automotive Technicians Education Foundation) training standards as of 2015.

- I. Personal Standards Expected in the Workplace (NATEF Standard 7.9)
 - A. Appropriate dress, language use and manners suitable to the workplace

- B. Reporting to work on time
- C. Proper personal hygiene
- D. Employment eligibility criteria such as; drug/alcohol-free status, clean driving record, etc.
- E. Honesty, integrity, and reliability
- II. Implementing Good Work Habits and Ethics (NATEF Standard 7.10)
 - A. Scientific, technical, engineering and mathematics principles and reasoning
 - B. Addressing the needs of customers, and provide helpful courteous service
 - C. Implementation of a productive plan of work
 - D. Workplace policies and laws
 - E. Resolving problems that arise during the course of a workday
 - F. Working successfully as a member of a work team
 - G. Assisting others as requested in the workplace
 - H. Working well with customers and other employees
 - I. Negotiating solutions to interpersonal and workplace conflicts
 - J. Interpreting workplace documents
 - K. Contributing ideas and demonstrating initiative in the workplace
 - L. Communication (both verbally and in writing) with customers and coworkers
 - M. Following instructions successfully
- III. Demonstrating the Skills Necessary to Work as a Service Advisor or Manager
 - A. Preparing repair orders in compliance with California law
 - B. Estimating parts and labor charges
 - C. Shop procedures such as: requisition parts, dispatch work to technicians, and contact customers
 - D. Revise and close out repair orders incompliance with California law
 - E. Ethical management of customers and employees in workplace situations
 - F. Skills necessary to pass the ASE (Automotive Service Excellence) Automobile Service Consultant exam (C1)
 - G. Qualifications to enter the automotive trade as an entry level service management employee
- H. Work within a typical automotive financial software system performing typical tasks such as:
 - 1. Enter bookkeeping information
 - 2. Print financial reports, such as profit/loss statements
 - 3. Look up technician productivity figures
 - 4. Open and close customer repair orders
 - 5. Estimate parts and labor costs for needed repairs
 - 6. Calculate gross profit and net profit
 - 7. Use software for data mining of various facts and trends
 - I. Work with the rules and procedures of various regulatory agencies such as:
 - 1. California Bureau of Automotive Repair (BAR)
 - 2. Environmental Protection Agency (ÉPA)
 - 3. Occupational Safety and Health Administration (OSHA)
 - 4. California Department of Motor Vehicles (DMV)

All topics are covered in both the lecture and lab parts of the course.

Assignment:

Lecture Related Assignments:

- 1. Reading, approximately 10 25 pages per week
- 2. Worksheets from reading assignments
- 3. Notebook with handouts and class notes

4. Exams (4 to 8)

Lab Related Assignments:

1. Lab assignments with worksheets

Methods of Evaluation/Basis of Grade:

Writing: Assessment tools that demonstrate writing skills and/or require students to select, organize and explain ideas in writing.

Notebooks

Writing 1 - 5%

Problem Solving: Assessment tools, other than exams, that demonstrate competence in computational or non-computational problem solving skills.

Worksheets

Problem solving 5 - 10%

Skill Demonstrations: All skill-based and physical demonstrations used for assessment purposes including skill performance exams.

Lab assignments with worksheets

Skill Demonstrations 10 - 15%

Exams: All forms of formal testing, other than skill performance exams.

Exams

Exams 70 - 75%

Other: Includes any assessment tools that do not logically fit into the above categories.

Participation

Other Category 0 - 5%

Representative Textbooks and Materials:

Introduction to Automotive Service. Halderman, James and Deeter, Darrell. Pearson. 2012 (classic)

Automotive Service Management, Priciples into Practice. Rezin, Andrew. Pearson. 2012 (classic)